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Quebec Marine Fisheries

2004-2005 Highlights

Canada

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Statistics and Licensing Division in collaboration with
The Policy and Economics Branch
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Foreword

The Quebec Region Statistics and Licensing Division has put together **"Quebec Marine Fisheries: 2004-2005 Highlights"** to provide a general overview of all the Quebec fisheries. This supplement is not intended to replace our Annual Statistical Review, but to be consulted in conjunction with it. We feel that this supplement will provide clients with an easy-to-use, accessible source of information about the main points of interest concerning the industry. Being an overview, it contains only the essentials, and we encourage you to refer to the Annual Statistical Review for more detailed information.

This publication is divided into two parts. The first presents a statistical summary of the main indicators of the fishery workforce and resources. A series of tables shows the changes in catches of the four main species landed in Quebec between 2001 and 2005. To provide a broader picture of the fishing industry, we have incorporated information on all the Atlantic provinces. The second section outlines the changes in average landings of the largest Quebec fleets for the years 1996 to 2005. Please see p. 93 of the Annual Statistical Review for an explanation of the method used to define the composition of each fleet.

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Statistical summary

Work force and resources distribution for the Quebec Region by geographical area in 2004

Sectors	Number of registered active licence holders (2)	Number of active licence holders in Quebec (2)	Number of registered vessels	Number of active vessels in Quebec (1)	Active quebecer vessels in Quebec	Number of commercial fishing licences	Number of buyers	Maximum number of employees in fishing plants
St. Lawrence	-	-	23	3	2	-	3	233
North Shore	369	711	454	341	308	2 005	27	1 108
Gaspé Peninsula	486	514	493	508	482	2 131	56	2 440
Magdalen Islands	386	389	396	411	388	1 804	13	771
Other	-	-	12	-	-	-	7	-
Total	1 241	1 614	1 378	1 235	1 156	5 940	106	4 552

(1) A vessel can be active in more than one maritime sector but it is entered only once within the total for Quebec. The expression "active vessels" designates any vessel having made at least one landing in any particular area.

(2) Fishermen helpers are not entered anymore. In this table, the data related to the St. Lawrence are comprised with Gaspe and North Shore areas.

Work force and resources distribution for the Quebec Region by geographical area in 2005

Sectors	Number of registered active licence holders (2)	Number of active licence holders in Quebec (2)	Number of registered vessels	Number of active vessels in Quebec (1)	Active quebecer vessels in Quebec	Number of commercial fishing licences	Number of buyers	Maximum number of employees in fishing plants
St. Lawrence	-	-	26	6	6	-	4	275
North Shore	364	631	458	373	319	1 970	26	968
Gaspé Peninsula	480	516	504	513	477	2 123	57	2 608
Magdalen Islands	388	461	396	389	378	1 967	14	1 019
Other	-	-	8	-	-	-	8	-
Total	1 232	1 608	1 392	1 255	1 155	6 060	109	4 870

(1) A vessel can be active in more than one maritime sector but it is entered only once within the total for Quebec. The expression "active vessels" designates any vessel having made at least one landing in any particular area.

(2) Fishermen helpers are not entered anymore. In this table, the data related to the St. Lawrence are comprised with Gaspe and North Shore areas.

Landing distribution in Quebec Region
by geographical area in 2004
(Quantity in rounded metric tons, live weight)
(Value in thousands of dollars)

Main species landed	Gaspé Peninsula		North Shore		Magdalen Islands		Quebec Total	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Cod	863	1 198	496	597	161	188	1 520	1 983
Redfish	146	92	*	*	108	86	254	178
Greenland Halibut	2 297	4 789	865	1 786	2	3	3 164	6 578
Herring	3 335	757	126	60	3 065	794	6 527	1 610
Scallop	61	111	848	1 095	141	255	1 050	1 461
Lobster	891	11 919	43	515	2 391	31 684	3 325	44 118
Shrimp	21 396	27 373	950	1 715	-	-	22 347	29 088
Snow Crab	8 655	56 263	4 000	24 131	2 407	16 320	15 062	96 715
All species total	39 599	104 348	10 442	33 665	11 188	51 464	61 350	189 640

Landing distribution in Quebec Region
by geographical area in 2005
(Quantity in rounded metric tons, live weight)
(Value in thousands of dollars)

Main species landed	Gaspé Peninsula		North Shore		Magdalen Islands		Quebec Total	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Cod	1 282	1 339	722	636	152	192	2 155	2 166
Redfish	45	26	°	°	175	154	220	181
Greenland Halibut	2 326	4 953	722	1 609	21	37	3 069	6 600
Herring	3 763	987	422	112	1 048	364	5 239	1 475
Scallop	73	139	877	1 199	242	479	1 191	1 817
Lobster	763	10 863	52	666	2 365	33 217	3 180	44 746
Shrimp	16 316	22 098	1 103	1 822	2	3	17 422	23 923
Snow Crab	9 594	39 022	4 469	14 788	2 147	9 168	16 210	62 978
All species total	35 983	81 381	11 568	24 393	9 094	46 141	56 730	152 075

Crab landings by area in Quebec Region

(Including supplementary purchase slips)

(Quantity in rounded metric tons, live weight)

(Value in thousands of dollars)

FISHING AREAS	2001		2002		2003 (3)		2004		2005	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
12	3 611	16 972	6 616	33 817	4 850	31 256	7 119	46 804	7 862	34 200
12 (Aboriginals)	250	1 103	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12B (Aboriginals)	N/A	N/A	40	167	71	445	53	337	47	156
13	578	2 395	300	1 490	N/A	N/A	16	82	N/A	N/A
14	579	2 263	572	2 838	351	1 975	406	2 056	405	1 293
15	417	1 584	352	1 747	313	1 832	297	1 514	329	1 089
16	3 843	17 512	4 241	20 996	2 158	12 916	2 172	13 832	2 278	7 566
17	2 275	10 061	2 336	11 584	2 178	13 738	1 697	10 794	1 966	6 555
19	N/A	N/A	N/A	N/A	N/A	N/A	63	418	7	32
17 (Aboriginals - experimental)	N/A	N/A	100	477	N/A	N/A	N/A	N/A	N/A	N/A
17 (experimental)	N/A	N/A	90	448	N/A	N/A	N/A	N/A	N/A	N/A
12A Gaspe North	236	1 064 [2]	236	1 187	220	1 440	198	1 260	223	738
12B Anticosti South	362	1 605 [2]	322	1 628	212	1 399	148	946	162	535
12B Anticosti South East (exploratory)	N/A	N/A	N/A	N/A	N/A	N/A	35	222	N/A	N/A
12C Anticosti East	243	999 [2]	219	1 036	181	1 050	182	1 110	166	578
12E Laurentian Channel	40	200 [2]	41	217	99	642	142	942	158	698
F Cape Breton & Magdalen Islands	N/A	N/A	260	1 388	384	2 475	376	2 508	307	1 176
Eel River	356	1 678 [2]	569	3 000	N/A	N/A	N/A	N/A	N/A	N/A
2J	106	408 [2]	20	77 [2]	N/A	N/A	N/A	N/A	N/A	N/A
3K-4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	101	333
3K-3Kx (exploratory)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26	85
Supplementary purchase slips	147	642	143	717	160	1 025	227	1 418	117	423
Temporary allocation	848	3 715	1 393	6 875	1 383	8 936	2 157	13 891	2 172	7 943
All Areas (1)	13 891	62 204	17 849	89 688	12 561	79 129	15 289	98 134	16 327	63 401

(1) This total includes the supplementary purchase slips

(2) Exploratory fishing area to 2002

(3) Crab landings originating from sentinel fishing activities are not included in this table.

Shrimp landings by shoal in Quebec Region
(Quantity in rounded metric tons, live weight)
(Value in thousands of dollars)

SHAOLS	2001		2002		2003		2004		2005	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Sept-Iles	7 826	10 501	8 493	11 397	9 577	13 207	12 281	15 905	9 466	12 956
Sept-Iles Temporary allocations	1 515	1 807	1 623	2 065	1 166	1 470	2 148	2 732	2 174	2 884
Anticosti	1 927	2 489	4 386	5 749	4 774	6 367	5 293	6 771	3 552	4 825
Anticosti Temporary allocations	245	311	834	1 057	726	896	1 306	1 641	918	1 229
Esquiman (Gr A and B) Qc including temp. allocations	244	263	378	494	211	277	286	461	258	353
Esquiman (GR A) Newfoundland	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33	48
Estuary	658	1 034	660	1 036	723	1 220	856	1 350	841	1 389
Estuary Temporary allocations	174	214	139	191	73	101	177	228	160	213
Northern	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Zone 6 4S QC	147	162	36	48	26	34	N/A	N/A	20	26
Zone 6 4R Newfoundland	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Shoals	12 735	16 781	16 550	22 039	17 276	23 571	22 347	29 088	17 422	23 923

Lobster landings by area in Quebec Region
(Quantity in rounded metric tons, live weight)
(Value in thousands of dollars)

FISHING AREAS	2001		2002		2003		2004		2005	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
15	26	268	18	160	23	247	11	121	15	169
16	17	181	9	98	8	92	7	83	9	108
17	139	1 887	135	1 942	114	1 571	96	1 355	125	1 822
18	3	43	2	21	2	27	1	16	2	24
19	30	389	28	374	29	402	28	385	29	406
20A	555	7 364	449	6 012	514	7 153	493	6 553	401	5 658
20B	355	4 700	293	3 856	327	4 535	301	3 996	247	3 530
21	18	234	18	260	23	305	15	205	16	244
22	2 177	27 943	2 024	28 668	2 087	27 660	2 371	31 404	2 336	32 786
All areas	**3 321**	**43 009**	**2 975**	**41 389**	**3 127**	**41 992**	**3 325**	**44 118**	**3 180**	**44 746**

Scallop landings by area in Quebec Region
(Including supplementary purchase slips)
(Quantity in rounded metric tons, live weight)
(Value in thousands of dollars)

FISHING AREAS	2001		2002		2003		2004		2005	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
14A	N/A	N/A	N/A	N/A	125	154	43	57	48	61
15	24	32	7	9	15	20	2	3	45	84
16A	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
16B	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
16C	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
[1] 16D East	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
[2] 16E	468	634	279	328	457	496	442	576	404	570
[1] 16D West	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
[2] 16D	1	1	1	1	1	1	-	-	-	-
16D Total [1]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Note: After a while, some fisheries areas can be added or modified, that appears in table as "N/A" (Not Applicable)

Some modifications were made in 1998.
(1) Previous areas
(2) New areas
(3) Concerning scallop landings by fishing area, the areas 16A, 16B, 16C, 16I, 17, 18B and 18C cannot be published because of confidentiality rules.

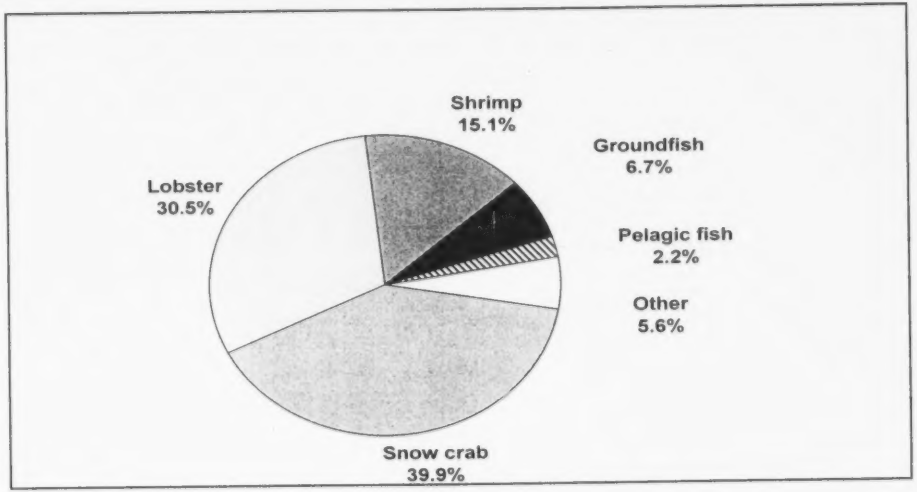
Scallop landings by area in Quebec Region
(Including supplementary purchase slips)
(Quantity in rounded metric tons, live weight)
(Value in thousands of dollars)

FISHING AREAS	2001		2002		2003		2004		2005	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
(1) 16E	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
(2) 16G	1	1	N/A	N/A	4	5	8	11	14	11
(1) 16G	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
(2) 16F	228	308	240	272	219	262	269	338	242	279
16H	N/A	N/A	N/A	N/A	N/A	N/A	5	6	-	-
18A	503	678	184	205	248	297	72	95	122	191
19	142	246	115	192	37	76	24	49	30	66
20	161	277	126	229	245	469	141	255	242	479
Northern	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Supplementary purchase slips	45	63	60	37	28	31	105	142	73	109
All areas	**1 790**	**2 462**	**1 249**	**1 469**	**1 448**	**1 922**	**1 155**	**1 603**	**1 265**	**1 926**

Note: After a while, some fisheries areas can be added or modified, that appears in table as N/A (Not Applicable)

Some modifications were made in 1998.
(1) Previous areas.
(2) New areas.

Value of landings breakdown according to species, 2005



Atlantic provinces landings in 2004
(Including supplementary purchase slips)
(Quantity in rounded metric tons, live weight)
(Value in thousands of dollars)

Main species landed	NEW BRUNSWICK		NOVA SCOTIA		NEWFOUNDLAND		PRINCE EDWARD ISLAND	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Cod	637	998	7 695	14 041	14 534	18 091	288	370
Redfish	13	12	6 579	4 728	6 047	2 948	-	-
Greenland Halibut	55	133	600	2 134	10 863	13 766	-	-
Herring	64 870	12 033	75 151	15 184	20 060	3 177	16 504	3 685
Scallop	2 835	4 697	73 732	106 293	4 366	5 897	394	704
Lobster	6 730	76 534	25 808	344 206	1 910	21 090	9 160	98 026
Shrimp	6 998	7 704	26 309	42 429	120 400	168 450	-	-
Snow Crab	11 794	77 962	18 062	119 474	55 657	300 579	2 551	16 864
All species total	117 994	193 475	332 255	742 752	357 456	627 485	48 147	139 952

Note: Landings quantities and values for Atlantic provinces are preliminaries.

Atlantic provinces landings in 2005
(Including supplementary purchase slips)
(Quantity in rounded metric tons, live weight)
(Value in thousands of dollars)

Main species landed	NEW BRUNSWICK		NOVA SCOTIA		NEWFOUNDLAND		PRINCE EDWARD ISLAND	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Cod	398	532	7 084	13 800	16 203	17 582	277	319
Redfish	5	5	7 973	4 879	7 807	3 590	-	-
Greenland Halibut	104	243	721	2 305	11 721	23 644	-	-
Herring	62 457	14 236	54 607	12 129	25 496	6 106	15 088	4 133
Scallop	2 761	6 183	47 398	72 758	5 148	7 485	350	619
Lobster	5 706	72 818	23 840	338 673	2 616	31 270	8 264	100 793
Shrimp	6 557	7 445	22 199	35 093	114 854	174 509	-	-
Snow Crab	16 137	71 164	15 608	72 003	43 947	140 221	3 428	15 117
All species total	115 867	182 432	250 721	647 127	355 241	510 735	40 725	132 047

Note: Landings quantities and values for Atlantic provinces are preliminaries.

Landings by administrative region in 2004
(Including supplementary purchase slips)
(Quantity in rounded metric tons, live weight)
(Value in thousands of dollars)

Main species landed	NEWFOUNDLAND		SCOTIA FUNDY		GULF		QUEBEC		ATLANTIC COAST TOTAL (Quebec included)	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Cod	14 534	18 091	7 337	13 696	1 283	1 713	1 574	2 073	24 729	35 573
Redfish	6 047	2 948	6 550	4 704	42	35	291	204	12 930	7 892
Greenland Halibut	10 863	13 766	597	2 130	59	137	3 164	6 578	14 682	22 611
Herring	20 060	3 177	109 406	21 255	47 119	9 647	6 847	1 728	183 432	35 806
Scallop	4 366	5 897	75 958	109 869	1 003	1 824	1 155	1 603	82 482	119 193
Lobster	1 910	21 090	25 357	340 159	16 341	178 607	3 838	49 829	47 446	589 685
Shrimp	120 400	168 450	26 309	42 429	6 998	7 704	22 347	29 088	176 053	247 671
Snow Crab	55 657	300 579	9 923	65 634	22 484	148 666	15 289	98 134	103 354	613 012
All Species	357 456	627 485	372 701	697 179	125 695	379 000	64 244	199 579	920 097	1 903 243

Note: Landings quantities and values for administratives regions are preliminaries.

Landings by administrative region in 2005
(Including supplementary purchase slips)
(Quantity in rounded metric tons, live weight)
(Value in thousands of dollars)

Main species landed	NEWF	FOUNDLAND	SCOTIA FUNDY		GULF		QUEBEC		ATLANTIC COAST TOTAL (Quebec included)	
	Quanti	ity Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Cod	16 2	03 17 582	6 132	12 891	1 628	1 760	2 198	2 209	26 160	34 442
Redfish	7 8	07 3 590	7 847	4 732	132	152	252	195	16 038	8 669
Greenland Halibut	11 7	21 23 644	698	2 292	127	256	3 069	6 600	15 615	32 792
Herring	25 4	96 6 106	71 733	13 529	60 420	16 968	5 395	1 517	163 043	38 121
Scallop	5 1	48 7 485	49 725	78 072	783	1 488	1 265	1 926	56 921	88 970
Lobster	2 6	16 31 270	22 810	325 217	15 000	187 067	3 461	48 496	43 886	592 051
Shrimp	114 8	54 174 509	22 199	35 093	6 557	7 445	17 422	23 923	161 031	240 970
Snow Crab	43 9	47 140 221	8 150	37 541	27 023	120 743	16 327	63 401	95 446	361 906
All Species	355 2	41 510 735	271 714	605 496	135 598	356 110	58 699	158 867	821 253	1 631 208

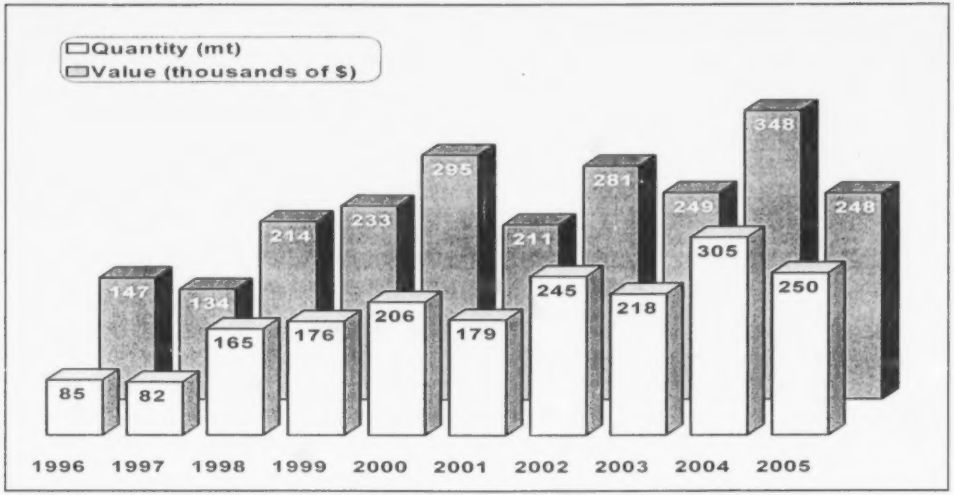
Note: Landings quantities and values for administratives regions are preliminaries.

Portrait of Quebec fishing fleets

Explanatory notes

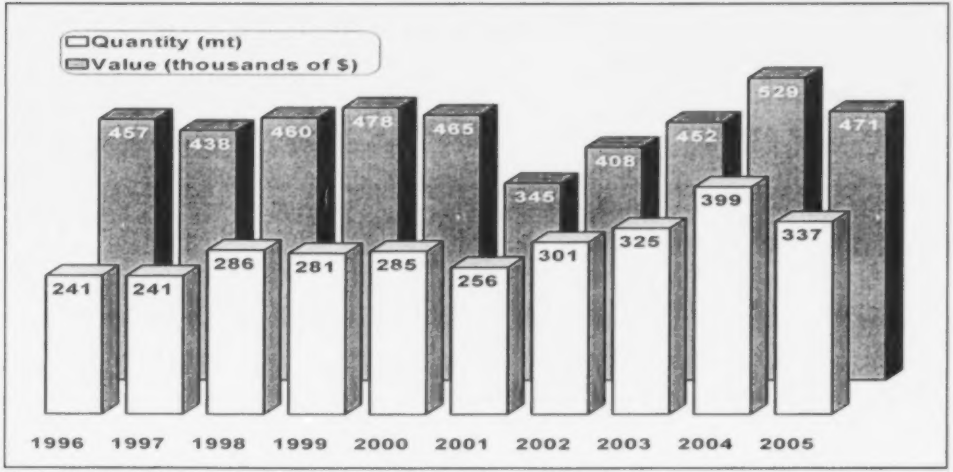
Please note that the graphics in pages 20 to 36 include all species catch by fishermen (quantity and value). For more detail look at the annual statistics review.

SHRIMPERS, GROUP A
Evolution of average landings, 1996 to 2005



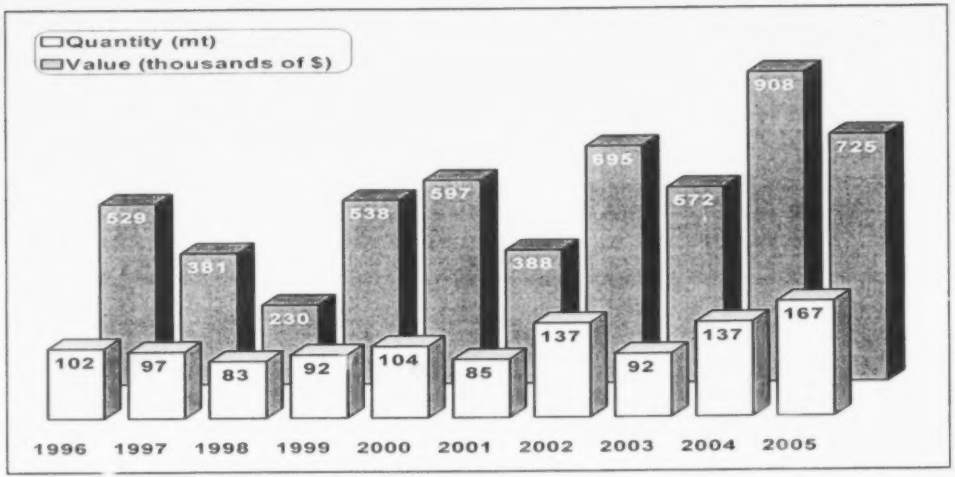
Source: Policy and Economics Branch, DFO, Quebec Region

SHRIMPERS, GROUP B
Evolution of average landings, 1996 to 2005



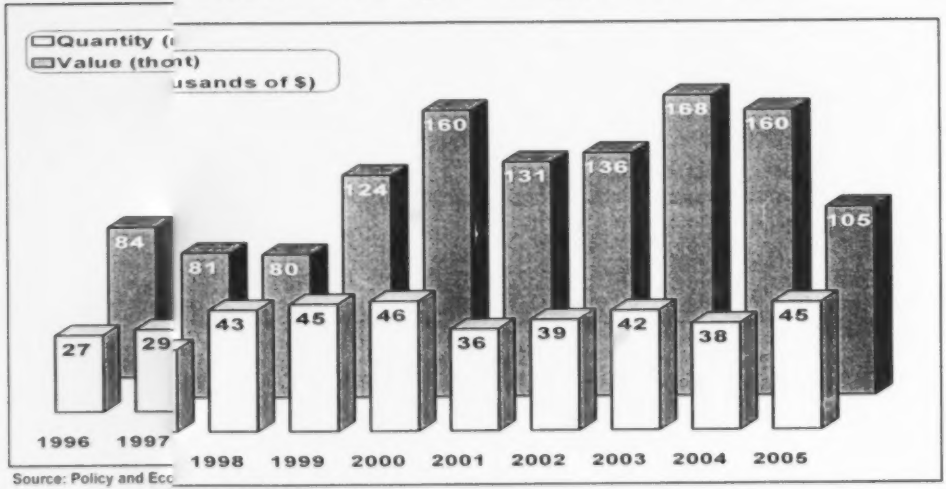
Source: Policy and Economics Branch, DFO, Quebec Region

CRABBERS, AREA 12
Evolution of average landings, 1996 to 2005



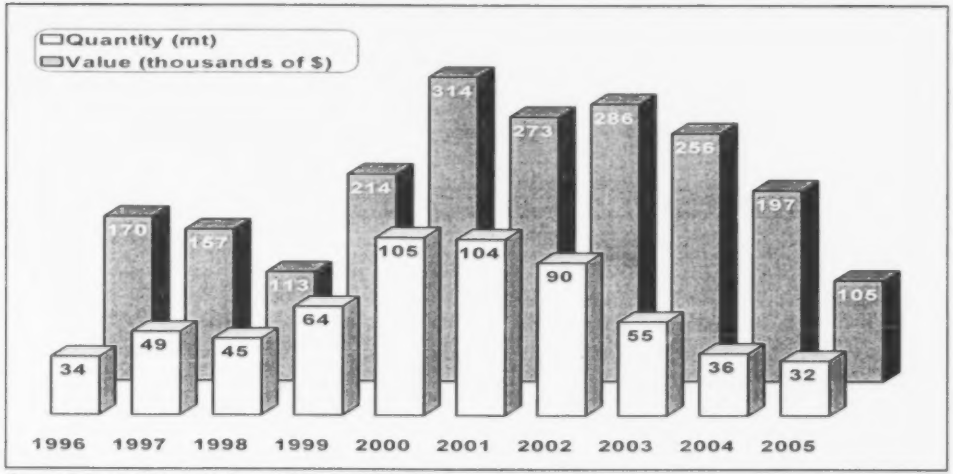
Source: Policy and Economics Branch, DFO, Quebec Region

CRABBERS, AREA 12 A
Evolution of average landings, 1996 to 2005



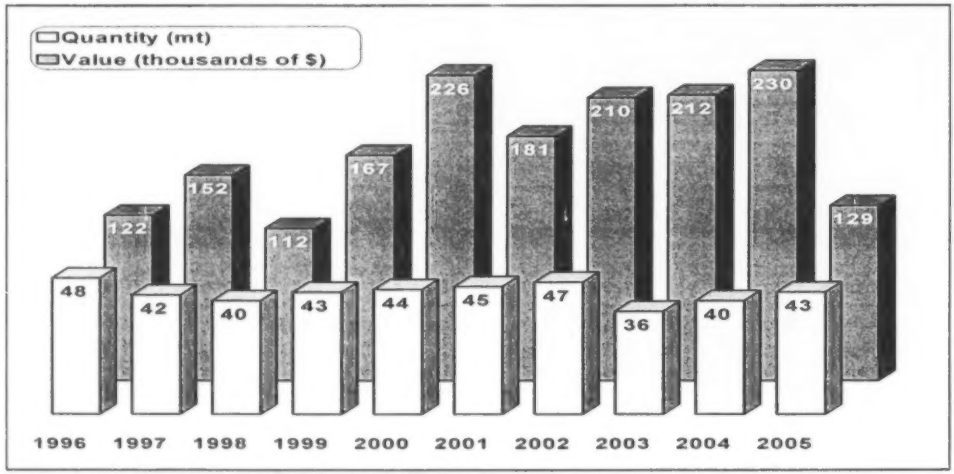
Source: Policy and Eco
omics Branch, DFO, Quebec Region

CRABBERS, AREA 12 B
Evolution of average landings, 1996 to 2005



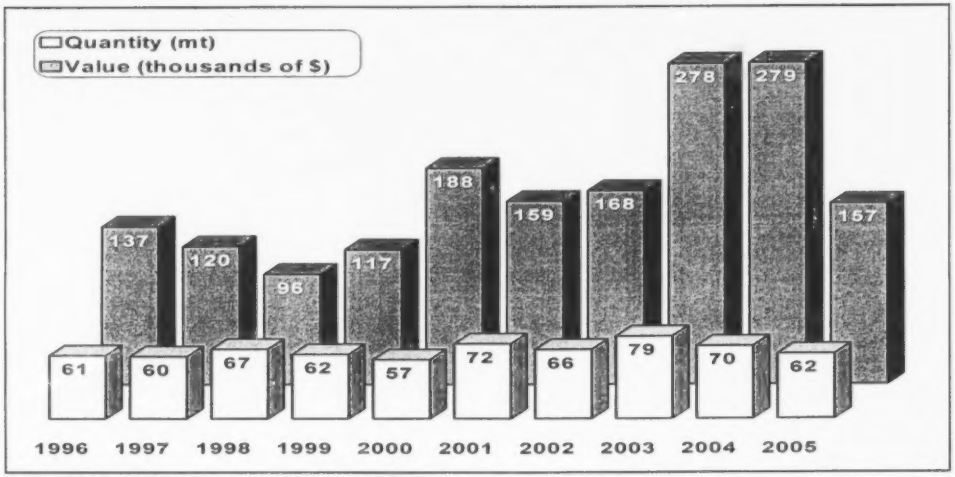
Source: Policy and Economics Branch, DFO, Quebec Region

CRABBERS, AREA 12 C
Evolution of average landings, 1996 to 2005



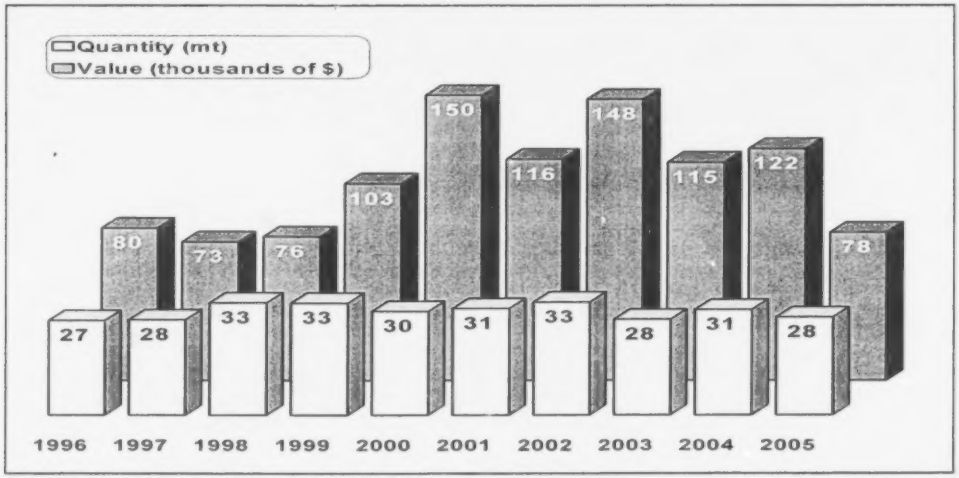
Source: Policy and Economics Branch, DFO, Quebec Region

CRABBERS, AREA F
Evolution of average landings, 1996 to 2005



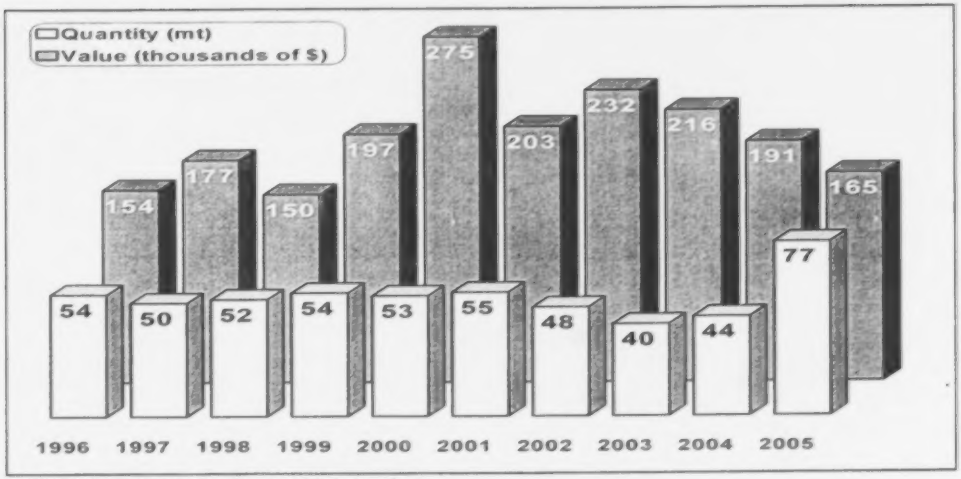
Source: Policy and Economics Branch, DFO, Quebec Region

CRABBERS, AREA 14
Evolution of average landings, 1996 to 2005



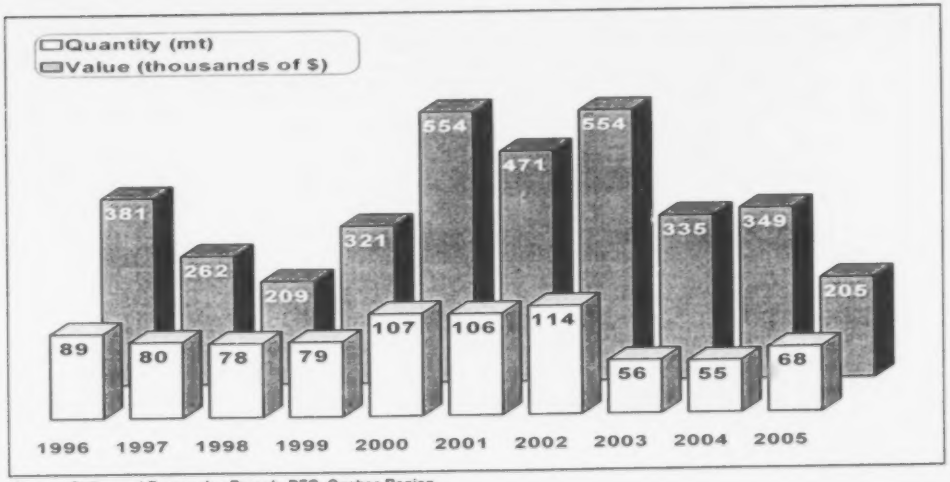
Source: Policy and Economics Branch, DFO, Quebec Region

CRABBERS, AREA 15
Evolution of average landings, 1996 to 2005



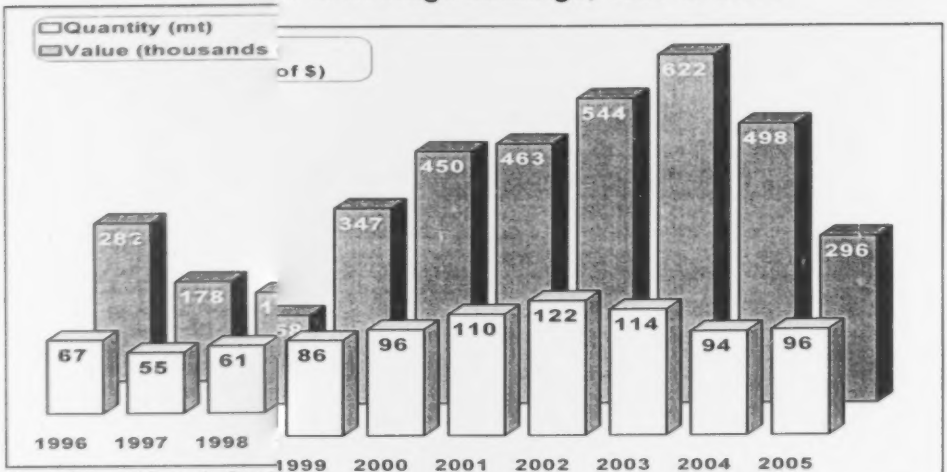
Source: Policy and Economics Branch, DFO, Quebec Region

CRABBERS, AREA 16
Evolution of average landings, 1996 to 2005



Source: Policy and Economics Branch, DFO, Quebec Region

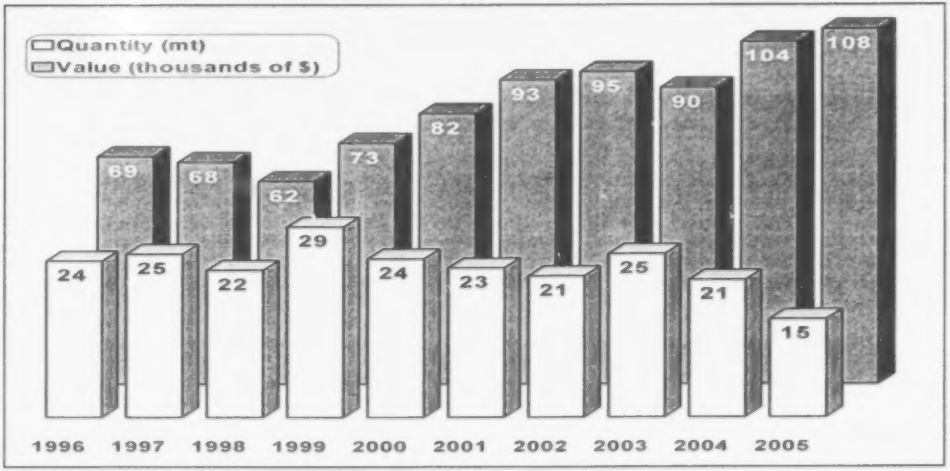
Evolutio CRABBERS, AREA 17
n of average landings, 1996 to 2005



Source: Policy and Economics Branch

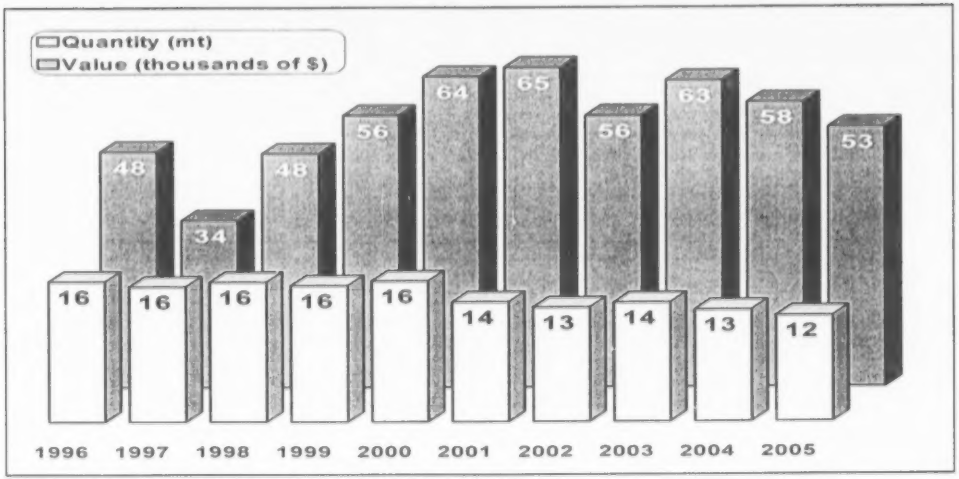
DFO, Quebec Region

MAGDALEN ISLANDS LOBSTER FLEET
Evolution of average landings, 1996 to 2005



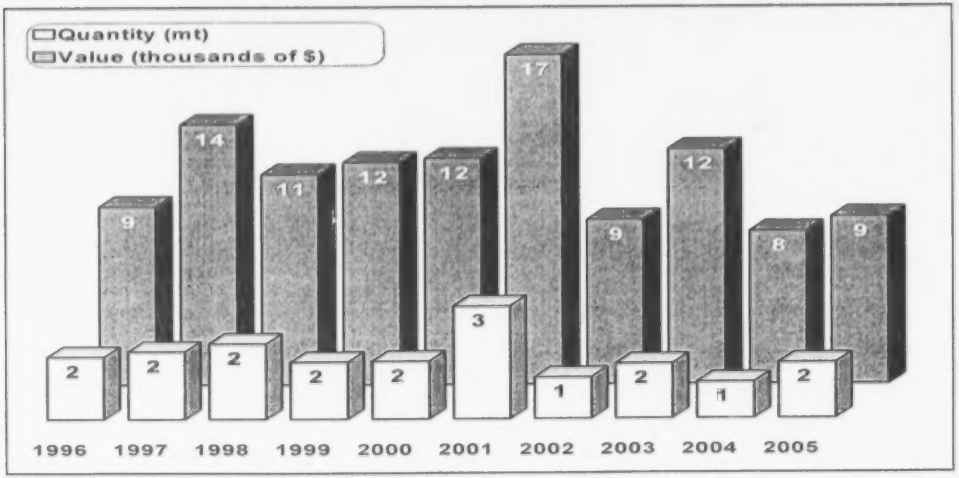
Source: Policy and Economics Branch, DFO, Quebec Region

GASPÉ PENINSULA LOBSTER FLEET
Evolution of average landings, 1996 to 2005



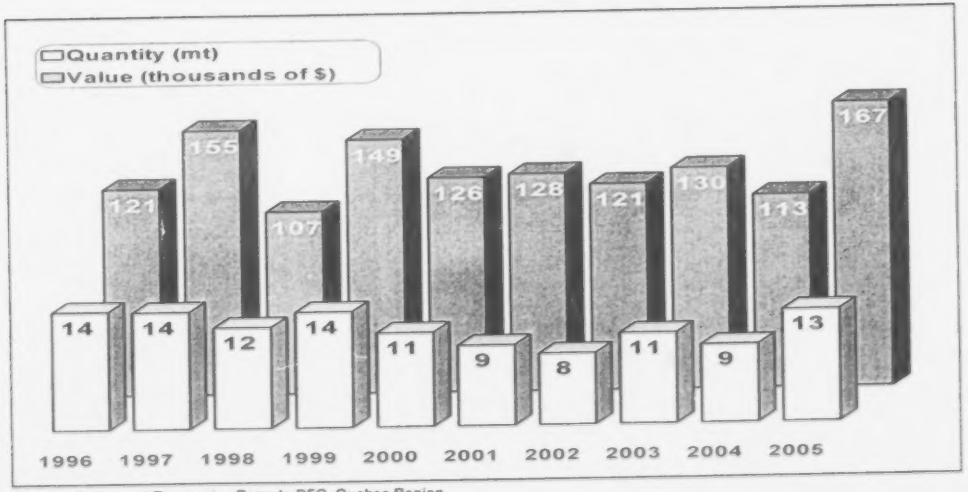
Source: Policy and Economics Branch, DFO, Quebec Region

NORTH SHORE LOBSTER FLEET
Evolution of average landings, 1996 to 2005



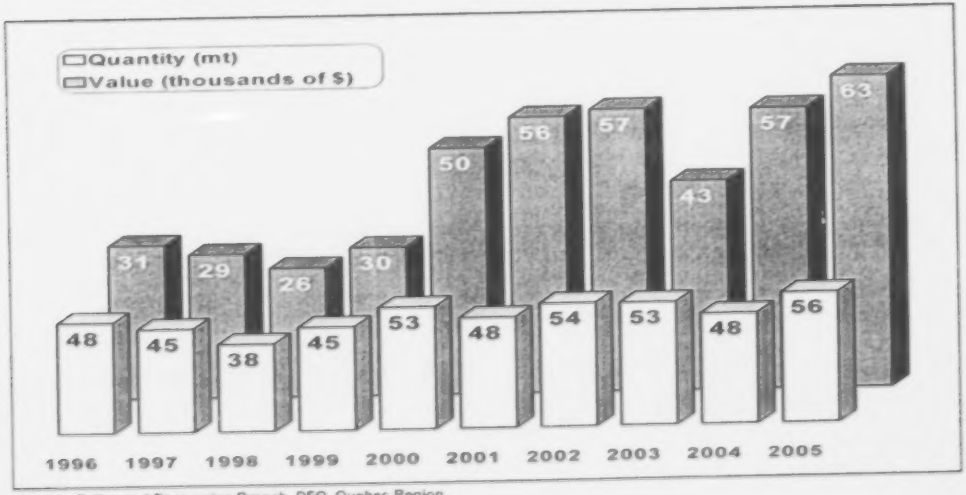
Source: Policy and Economics Branch, DFO, Quebec Region

ANTICOSTI ISLAND LOBSTER FLEET
Evolution of average landings, 1996 to 2005



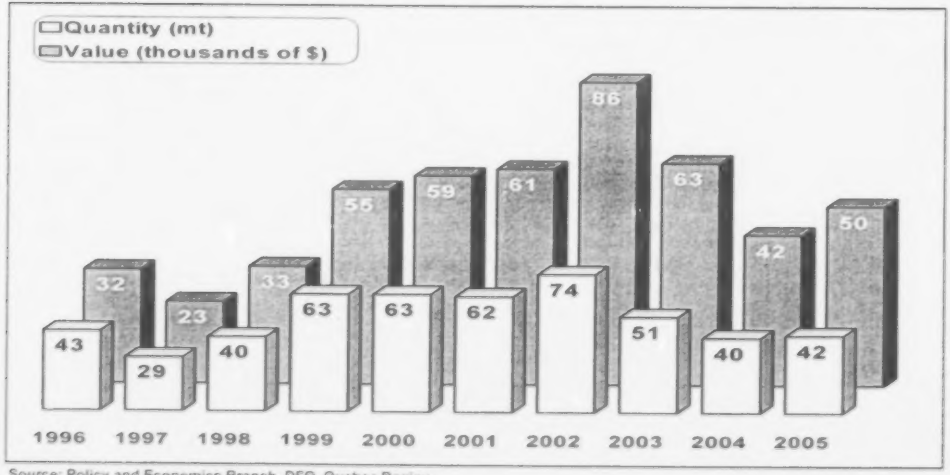
Source: Policy and Economics Branch, DFO, Quebec Region

ROCK CRAB
Evolution of average landings, 1996 to 2005



Source: Policy and Economics Branch, DFO, Quebec Region

WHELK
Evolution of average landings, 1996 to 2005



Source: Policy and Economics Branch, DFO, Quebec Region